

PTO-1390 (Rev. 02-2005)

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| TRANSMITTAL LETTER T | ATTORNEY'S DOCKET NUMBER 014875-8 | | | | | | | |
|---|---|---|--|--|--|--|--|--|
| DESIGNATED/ELECTED | U.S. APPLICATION NO. (If known. see 37 CFR 1.5) | | | | | | | |
| CONCERNING A SUBMISSI | ON UNDER 35 U.S.C. 371 | THE DEL | | | | | | |
| INTERNATIONAL APPLICATION NO. PCT/GB2005/000934 | INTERNATIONAL FILING DATE 10 March 2005 | PRIORITY DATE CLAIMED 10 March 2004 | | | | | | |
| TITLE OF INVENTION METHOD O | F COMPACTING A SLURRY BY | PRESSURE FILTRATION | | | | | | |
| | | | | | | | | |
| APPLICANT(S) FOR DO/EO/US | | | | | | | | |
| BELLARA, Sanjay | | | | | | | | |
| Applicant herewith submits to the United Sta | • | - | | | | | | |
| 1. X This is a FIRST submission of ite | ms concerning a submission under 35 U.S | S.C. 371. | | | | | | |
| 2. This is a SECOND or SUBSEQU | ENT submission of items concerning a su | bmission under 35 U.S.C. 371. | | | | | | |
| 3. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | | | | |
| 4. X The US has been elected (Article | e 31). | | | | | | | |
| 5. X A copy of the International Applic | ation as filed (35 U.S.C. 371 (c)(2)) | | | | | | | |
| a. x is attached hereto (required only if not communicated by the International Bureau). | | | | | | | | |
| b. X has been communicate | ed by the International Bureau. | | | | | | | |
| c. is not required, as the application was filed in the United States Receiving Office (RO/US). | | | | | | | | |
| 6. X An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). | | | | | | | | |
| a. X is attached hereto. | | | | | | | | |
| b. has been previously submitted under 35 U.S.C. 154(d)(4). | | | | | | | | |
| 7. Amendments to the claims of the | International Application under PCT Articl | e 19 (35 U.S.C. 371(c)(3)) | | | | | | |
| a. are attached hereto (required only if not communicated by the International Bureau). | | | | | | | | |
| b. have been communicated by the International Bureau. | | | | | | | | |
| c. have not been made; however, the time limit for making such amendments has NOT expired. | | | | | | | | |
| d. X have not been made and will not be made. | | | | | | | | |
| 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). | | | | | | | | |
| 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. X An English language translation of the annexes of the International Preliminary Examination Report under PCT | | | | | | | | |
| 10. X An English language translation of Article 36 (35 U.S.C. 371(c)(5)). | or the annexes of the international Prelimin | ary Examination Report under PC1 | | | | | | |
| Items 11 to 20 below concern documen | • • | | | | | | | |
| | nent under 37 CFR 1.97 and 1.98. | | | | | | | |
| | ording. A separate cover sheet in complia | nce with 37 CFR 3.28 and 3.31 is included. | | | | | | |
| 13. X A preliminary amendment. | | | | | | | | |
| 14. An Application Data Sheet under | 37 CFR 1.76. | | | | | | | |
| 15. A substitute specification. | | | | | | | | |
| 16. A power of attorney and/or change | je of address letter. | | | | | | | |
| 17. A computer-readable form of the | sequence listing in accordance with PCT I | Rule 13 <i>ter.</i> 2 and 37 CFR 1.821 – 1.825. | | | | | | |
| 18. A second copy of the published le | nternational Application under 35 U.S.C. 1 | 54(d)(4). | | | | | | |
| 19. A second copy of the English lan | guage translation of the International Appli | cation under 35 U.S.C. 154(d)(4). | | | | | | |
| 20. Other items or information: | | | | | | | | |

This collection of information is required by 37 CFR 1.414 and 1.491–1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

| U.S. APPLICAT | PLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/GB2005/000934 | | ATTORNEY'S DOCKET NUMBER 014875.8 | | | | | |
|--|--|-------------|--|--|-------------------|------------------------------|-------------------------|-------------|
| The follow | ving fees are | submitted | | | | | | |
| 21 X Basic | national fee | | | | _ | \$300.00 | \$ 300.00 | |
| 22. X Exam | ination fee | | | | | | | |
| | al preliminary sions of PCT | | · · | ed by USPTO and all claim | S | \$0.00 | | |
| All other situ | | | | | | \$200.00 | \$200.00 | |
| | ch fee | | | | | | | |
| | ional preliminovisions of P | • | • • | pared by USPTO and all clair | ns | \$ 0 | \$400.00 | |
| | • | | has been paid on ching Authority | the international application | to the | \$100.00 \$400.00 | | |
| Internatio All other s | | eport prep | pared and provide | d to the Office | | \$600.00 | | |
| 7 41 04 101 1 | | OTAL O | F 21, 22 and 23 | 3 = | | <u> </u> | \$900.00 | |
| Additiona | | | - | in paper over 100 sheets (ex | dudin | n seguence | | |
| listing or o | • | gram listir | ig filed in an elect | ronic medium). The fee is \$2 | | , | | |
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| -100 = | 0 | /50 = | | 0 | | × \$250.00 | \$ 0.00 | |
| _ | Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)). | | | | from the earliest | \$ 0.00 | | |
| CLAIMS | | NUM | BER FILED | NUMBER EXTRA | | RATE | \$ | |
| Total clair | ns | 45 | 5 - 20 = | 25 | X | \$50.00 | \$1250.00 | |
| Independent cla | ims | • | 2- 3 = | | X | \$200.00 | \$000.00 | |
| MULTIPLE DEP | ENDENT C | CLAIM(S |) (if applicable) | | + | \$360.00 | \$000.00 | |
| | | | | | | CALCULATIONS = | \$2150.00 | |
| Applicant by 1/2. | claims sma | all entity | status. See 37 | CFR 1.27. The fees ind | icate | d above are reduced | \$000.00 | |
| <u> </u> | (4400.00 | <i>.</i> | | | | SUBTOTAL = | | |
| earliest claimed | | | • | h translation later than 30 |) moi | iths from the | \$ 0.00 | |
| | | | | TO | TAL | NATIONAL FEE = | | |
| | Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | | \$ 0.00 | | | |
| | | | - | TOT | AL F | ES ENCLOSED = | \$2150.00 | |
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| | | _ | | . WARNING: Information on this form. Provide cr | | • | • | 3. |
| | | | | 7 CFR 1.495 has not be oplication to pending st | | | e (37 CFR 1.137(a) or (| b)) must be |
| Send Correspond Marianne Fuiere Moore & Van All P.O. Box 13706 Research Triang | dence to" er en PLLC | | | | | Mariarme Fuierer | Dun | |
| | | | | | | NAME 39983 REGISTRATION NUI | MBER | |

201592021

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re United States | Patent Application of: | Docket No.: | 014875.8 |
|---------------------|--|-----------------------|------------------|
| Applicant(s): | Sanjay Bellara | Examiner: | Not Yet Assigned |
| Application No.: | New U.S. National Stage Application of PCT International Application No. PCT/GB2005/000934 |) Art Unit:)) | Not Yet Assigned |
| Int'l Filing Date: | 10 March 2005 | Customer No.: | |
| Priority Date: | 10 March 2004 |))) | |
| Title: | METHOD OF COMPACTING A SLURRY BY PRESSURE FILTRATION | 24 | 239 |

EXPRESS MAIL CERTIFICATE

I hereby certify that I am mailing the attached documents to the Commissioner for Patents on the date specified, in an envelope addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 and Express Mailed under the provisions of 37 CFR 1.10.

Person Signing

September 7, 2006

Date

EV 692088617 US

Express Mail Label Number

SUBMISSION UNDER 35 U.S.C. §371 OF UNITED STATES PATENT APPLICATION (NATIONAL PHASE PROCEEDINGS) BASED ON INTERNATIONAL APPLICATION NO. PCT/GB2005/000934 AND CLAIMING PRIORITY OF GB APPLICATION NO. 0405323.7

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith for filing under the provisions of 37 CFR §1.53 and 35 U.S.C. §371 is the above-referenced patent application, based on International Patent Application No.

PCT/GB2005/000934 and claiming priority of GB Patent Application No. 0405323.7. A copy of the PCT International application, International Search Report, a Preliminary Amendment, Sequence listing, return postcard, a check in the amount of \$2150.00 and 35 U.S.C. §371 transmittal forms are included herewith.

Please direct correspondence relating to this application to Marianne Fuierer, Moore & Van Allen, PLLC, P. O. Box 13706, Research Triangle Park, NC 27709, and direct telephonic communications relating to this application to Marianne Fuierer at (919) 286-8089.

Respectfully submitted,

Marianne Fuierer

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Attorney Ref.: 014875.8